

Inorphil 061-80See *Mineral fibers***Inorphil 064-10**See *Mineral wool***Inosamine**—, *N*-acetyl—See *Inositol*, (acetylamino)deoxy- [3613-86-3]—, *N*-(aminoiminomethyl)—See *Inositol*, [(aminoiminomethyl)amino]deoxy-

[10485-43-5]

—, 3,5-dideoxy-4-*O*-ethyl—

See 1,3-Cyclohexanediol, 2-amino-5-ethoxy-

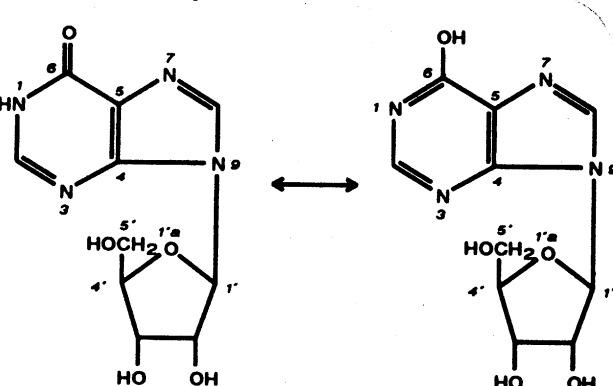
[27670-60-6]

scyllo-Inosamine-pyruvic transaminaseSee *Aminotransferase*, scyllo-inosamine-pyruvate

[9030-93-7]

Inosamycin ASee *D*-myo-Inositol, *O*-2,6-diamino-2,6-dideoxy-α-*D*-glucopyranosyl-(1→4)-*O*-(*O*-2,6-diamino-2,6-dideoxy-β-*L*-idopyranosyl-(1→3)-β-*D*-ribofuranosyl-(1→5))-3-amino-2,3-dideoxy- [91421-97-5]**Inosamycin B**See *D*-myo-Inositol, *O*-2,6-diamino-2,6-dideoxy-α-*D*-glucopyranosyl-(1→4)-*O*-(*O*-2,6-diamino-2,6-dideoxy-α-*D*-glucopyranosyl-(1→3)-β-*D*-ribofuranosyl-(1→5))-3-amino-2,3-dideoxy- [91465-52-0]**Inosamycin C**See *D*-myo-Inositol, *O*-2-amino-2-deoxy-α-*D*-glucopyranosyl-(1→4)-*O*-(*O*-2,6-diamino-2,6-dideoxy-β-*L*-idopyranosyl-(1→3)-β-*D*-ribofuranosyl-(1→5))-3-amino-2,3-dideoxy- [91421-96-4]**Inosamycin D**See *D*-myo-Inositol, *O*-2-amino-2-deoxy-β-*L*-idopyranosyl-(1→3)-*O*-(*O*-2,6-diamino-2,6-dideoxy-α-*D*-glucopyranosyl-(1→4))-3-amino-2,3-dideoxy- [91421-98-6]**Inosamycin E**See *D*-myo-Inositol, *O*-2,6-diamino-2,6-dideoxy-α-*D*-glucopyranosyl-(1→4)-*O*-(β-*D*-ribofuranosyl-(1→5))-3-amino-2,3-dideoxy- [91465-53-1]**Inosidamine-1,3**—, *N,N'*-dicarboxy—See *Inositol*, 1,3-bis(carboxyamino)-1,3-dideoxy-

[24880-12-4]

InosieSee *Inosine* [58-63-9]**Inosinase**See *Nucleosidase*, inosine [9030-95-9]**Inosine** [58-63-9]

mono(dihydrogen phosphate) (ester) — for specific isomers see such headings as 5'-Inosinic acid [131-99-7]

mono(tetrahydrogen triphosphate) (ester) — for specific isomers see such headings as Inosine 5'-(tetrahydrogen triphosphate) [132-06-9]

mono(trihydrogen diphosphate) (ester) — for specific isomers see such headings as Inosine 5'-(trihydrogen diphosphate) [86-04-4]

—, 2-amino—

See *Guanosine* [118-00-3]

—, 2'-deoxy—

5'-(dihydrogen phosphate) — see 5'-Inosinic acid, 2'-deoxy- [3393-18-8]

—, 2,7-diamino—

See *Guanosine*, amino- [40187-16-4]

—, 2-hydrazino—

See *Xanthosine*, 2-hydrazine [52538-27-9]

—, 7-methyl—

See 1*H*-Purinium, 6,9-dihydro-7-methyl-6-oxo-9-β-*D*-ribofuranosyl- [20245-33-4]**β-*D*-arabino-Inosine**

Only polynucleotides of arainosine are indexed at this

heading. Arainosine itself is indexed at

6*H*-Purin-6-one, 9-β-*D*-arabinofuranosyl-1,9-dihydro-

[7013-16-3]

Inosine-5'-carboxylic acidSee β-*D*-Ribofuranuronic acid, 1-deoxy-1-(1,6-dihydro-6-oxo-9*H*-purin-9-yl)- [15475-13-5]**Inosine dialdehyde**See 9*H*-Purine-9-acetaldehyde, α-[(*R*)-1-formyl-2-hydroxyethoxy]-1,6-dihydro-6-oxo-, (α*R*)- [23590-99-0]**Inosine diphosphatase**See *Phosphatase*, nucleoside di- [9027-69-4]**Inosine pentaphosphate**See *Inosine* 5'-(tetrahydrogen triphosphate), 3'-(trihydrogen diphosphate) [66302-65-6]**Inosine-5'-phosphate dehydrogenase**See *Dehydrogenase*, inosinate [9028-93-7]**Inosine pranobex**See *Inosine*, compd. with 1-(dimethylamino)-2-propanol 4-(acetylaminobenzoate (salt) (1:3) [36703-88-5]**Inosine sulfatophosphate**

See 5'-Inosinic acid, monoanhydride with sulfuric acid [29168-29-4]

Inosine-2-sulfonic acidSee 1*H*-Purine-2-sulfonic acid, 6,9-dihydro-6-oxo-9-β-*D*-ribofuranosyl- [13391-49-6]**Inosine 5'-(tetrahydrogen triphosphate) [132-06-9]**

Studies of unspecified inosine triphosphates are also indexed at this heading

Inosine tetraphosphateSee *Inosine* 3'-(trihydrogen diphosphate), 5'-(trihydrogen diphosphate) [66302-64-5]**Inosine 5'-(trihydrogen diphosphate) [86-04-4]**

Studies of unspecified inosine pyrophosphates are also indexed at this heading

5'-Inosinic acid [131-99-7]

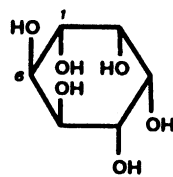
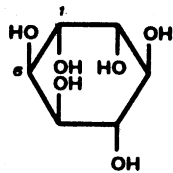
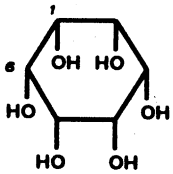
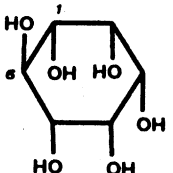
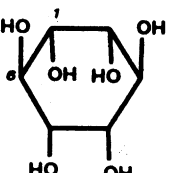
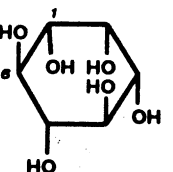
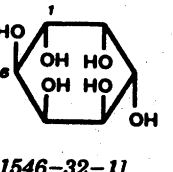
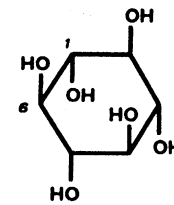
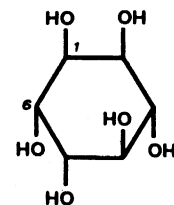
Studies of unspecified inosinic acids are also indexed at this heading

InosinaseSee *Hydrolase*, inosinate cyclo- [9013-81-4]**Inosinic pyrophosphorylase**See *Phosphoribosyltransferase*, hypoxanthine [9016-12-0]**Inosiplex**See *Inosine*, compd. with 1-(dimethylamino)-2-propanol 4-(acetylaminobenzoate (salt) (1:3) [36703-88-5]**Inositol** [6917-35-7]The *myo* (*meso*)-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at *myo-Inositol* [87-89-8]monoesters with 1-*O*-acylglycerophosphates —see *Lysophosphatidylinositols*monoesters with 2-*O*-acyl-1-*O*-

alkenylglycerophosphates —

see *Lysophospholipids*, phosphatidalinositolsmonoesters with 1-*O*-alkenylglycerophosphates —see *Glycophospholipids*, lysophosphatidalinositolsmonoesters with 1,2-*O*-diacylglycerophosphates —see *Phosphatidylinositols*phosphatides — see *Phosphoinositides*

phenylosotriazole —

see 2*H*-Benzotriazole-4,5,6,7-tetrol, 4,5,6,7-tetrahydro-2-phenyl- [24441-09-6]***D*-allo-Inositol** [40461-73-2]***D*-chiro-Inositol** [643-12-9]***D*-cis-Inositol** [41546-36-5]***D*-epi-Inositol** [41546-35-4]***D*-muco-Inositol** [41546-34-3]***D*-myo-Inositol** [39907-99-8]***D*-neo-Inositol** [41546-33-2]***D*-scyllo-Inositol** [41546-32-1]***i*-Inositol**See *myo-Inositol* [87-89-8]***iso*-Inositol**See *myo-Inositol* [87-89-8]***L*-chiro-Inositol** [551-72-4]***meso*-Inositol**See *myo-Inositol* [87-89-8]***scyllo*-Inositol**

—, 1,3-diamino-1,3-dideoxy—

See *Streptamine* [488-52-8]**Inositol niacinate**See *myo-Inositol*, hexa-3-pyridinecarboxylate

[6556-11-2]

Inositol 1-phosphate synthetaseSee *Synthase*, *myo*-inositol 1-phosphate [9032-95-5]**Inositol 1,4,5-trisphosphate receptors****Inostamycin**See 2*H*-Pyran-2-aceticacid, α,5-diethyl-6-[(1*S*,2*S*,3*S*,5*R*)-5-[(2*S*,2'*R*,3'*R*,4*S*,5*S*,5'*R*)-5'-ethyloctahydro-2'-hydroxy-5'-[(1*S*)-1-hydroxybutyl]-2,3,4-trimethyl[2,2'-bifuran]-5-yl]-2-hydroxy-1,3-dimethyl-4-oxoheptyl]tetrahydro-2,4-dihydroxy-3-methyl-, (α*S*,2*R*,3*S*,4*R*,5*R*,6*R*)- [129905-10-8]**Inotodiol**See *Lanosta*-8,24-diene-3,22-diol, (3β,22*R*)- [35963-37-2]**Inotropics**See also related: *Cardiac contraction***Inovan**

See 1,2-Benzenediol, 4-(2-aminoethyl)-, compounds, hydrochloride [62-31-7]

Inoviridae**Inovirus****Inox**See 9*H*-Purine-9-acetaldehyde, α-[(*R*)-1-formyl-2-hydroxyethoxy]-1,6-dihydro-6-oxo-, (α*R*)- [23590-99-0]**Inoxida**See *Copper alloy*, base, Cu,Al,Fe,Mn,Ni (*Inoxida*) [12604-72-7]**INP 90**See *Poly*(oxy-1,2-ethanediyl), α-[4-(1,3,5-trimethylhexyl)phenyl]-ω-hydroxy- [56497-62-2]**INPEA**See *Benzenemethanol*, α-[(1-methylethylamino)methyl]-4-nitro-, monohydrochloride [5704-60-9]**Insadol**See *Corn oil*, nonsaponifiable fraction**Insanity**See *Mental disorder***Insect (Insecta)**

Studies of insects as a group are indexed at this heading. Studies of identified species or subgroups are indexed at the common or scientific names

Insect Appetite depressantsSee *Insect feeding inhibitors***Insect attractants**Endogenous or synthetic compounds used agrochemically as insect attractants are indexed here. Physiological studies of naturally occurring insect attractants are indexed at *Pheromones*, animal, sex

See also related:

Hormones, insect*Insecticides***Insect feeding inhibitors**

Endogenous or synthetic compounds used agrochemically as insect feeding inhibitors are indexed here

See also related:

*Insecticides**Pheromones*, animal**Insect growth regulators**See *Hormones*, insect**Insecticidal structure-activity relationship**

Valid heading during volumes 126-130 (1997-June

1999) only

See *Structure-activity relationship*, insecticidal**Insecticide resistance**

Resistance of insects and other arthropods (target and nontarget) to insecticides is indexed here. Insecticide resistance in other organisms is indexed at the specific organism(s) and insecticide(s)

See also related: *Insecticides***Insecticides**

See also narrower:

*Pyrethrins**Termiticides*

See also related:

Hormones, insect*Insect attractants**Insect feeding inhibitors**Insecticide resistance**Insect-molting hormones**Juvenile hormones**Mothproofing agents**Parasiticides*